USGS Salton Sea Science Office Symposium 2005 and IWMP Review

- Symposium 2000 was compilation of science for the Salton Sea reporting results of recon studies. Results published in Hydrobiologia-a major scientific journal
- Symposium 2005 is designed to report on scientific studies to date.



continued

- Symposium 2005 will be held in Riverside in late March 2005
- Dr Stuart Hurlbert SDSU and Dr. Doug Barnum USGS are the principal scientific leads
- Co-sponsors DWR, Water Education Foundation, Salton Sea Authority



continued

- Salton Sea Science: Implications for restoration and management
- Anticipated 30 or more presentations over 2 days
- Water Education Foundation will provide layperson write-up of the symposium science in its newsletter
- Peer reviewed papers will be published as a single volume of Hydrobiologia



Integrated Water Management Plan Peer Review

- USGS Salton Sea Science Office has conducted peer reviews of all major proposals to date, findings made public.
- * IWMP is the preferred alternative of the Salton Sea Authority, aka "North Lake Plan"
- Science Office requested Michael Cohen,
 Pacific Institute, to lead this review



IWMP continued

- Review will be held in Riverside at the University of California Extension Center
- ♦ Nov 15-17
- Nov 15, 1-6 pm is open to the public
- Nov 16, technical working groups in air quality, hydrology, water quality, engineering, biology, disease/contaminants



IWMP continued

- Nov 17 tech groups gather for full integrated discussion
- Results of the review will be written by Michael Cohen, reviewed by participants, then made public
- Review is on basis of scientific merit, not intended as project acceptance or rejection
- Science Office expects that all proposal alternatives will undergo this level of scientific review



IWMP participants

Paul Weghorst BOR

Bill Brownlie TetraTech

Greg Auble USGS

Chris Amrhein UC Riverside

Stuart Hurlbert SDSU

Nils Warnock PRBO

Joseph Skorupa US FWS

Tonie Rocke USGS

Eugenia McNaughton US EPA

Ted Schade Great Basin AQD

District

County

Wayne Wurtsbaugh UT State Univ

Zack Bowen USGS

Chris Holdren BOR

Dale Robertson USGS

Robert Jellison UCSB

Geoff Schladow UC Davis

Rick Gersberg SDSU

Theresa Presser USGS

Doug Barnum USGS

Rey Stendell USGS

Reyes Romero Imperial County Air Pollution Control

Kathy Molina Natural History Museum of Los Angeles

Michael Cohen Pacific Institute



IWMP continued

- Workshop is a scientific peer review
- Panelists were invited, travel reimbursement is being provided
- Time is donated

